

0171-1120PUS1

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/500074

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/JP02/13430	✓ December 24, 2002	✓ December 28, 2001

TITLE OF INVENTION	
RARE-EARTH SINTERED MAGNET AND METHOD OF MANUFACTURE	

APPLICANT(S) FOR DO/EO/US	
Kazuaki SAKAKI; Masaki KASASHIMA, Ryuji HAMADA; and Takehisa MINOWA	

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- The US has been elected (Article 31).
- A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - is attached hereto (required only if not transmitted by the International Bureau).
  - has been communicated by the International Bureau.
  - is not required, as the application was filed in the United States Receiving Office (RO/US).
- An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - is attached hereto.
  - has been previously submitted under 35 U.S.C. 154(d)(4)
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - are attached hereto (required only if not communicated by the International Bureau).
  - have been communicated by the International Bureau.
  - have not been made; however, the time limit for making such amendments has NOT expired.
  - have not been made and will not be made.
- An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  - is attached hereto.
  - has been submitted to the Internal Bureau (See Box VIII-4-1 of the Request (PCT/R0/101), **copy attached**).  
The Power of Attorney or Authorization of Agent and Certificate under 37 CFR 3.73(b) Showing Chain of Title are:  attached hereto.  will follow.
- An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11. to 20. below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form PTO-1449(s), and International Search Report (PCT/ISA/210) with 3 cited document(s).
- An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- A preliminary amendment.
- An Application Data Sheet
- A substitute specification.
- A power of attorney and/or change of address letter.
- A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
- A second copy of the published international application under 35 U.S.C. 154(d)(4).
- A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- Other items or information:
  - Verification of Translation
  - Drawings - Two (2) Sheets

U.S. APPLICATION NO (if more than 7 C.F.R. 1.492(e)) <b>107500074</b> NEW		INTERNATIONAL APPLICATION NO PCT/JP02/13430	ATTORNEY'S DOCKET NUMBER 0171-1120PUS1
21. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... \$1,080.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .... \$920.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO. .... \$770.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4). .... \$730.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4). .... \$100.00			
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$ 920.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$ 0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total Claims	16 - 20 =		X \$18.00 \$ 0.00
Independent Claims	4 - 3 =	1	X \$86.00 \$ 86.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		Yes	+ \$290.00 \$ 290.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1296.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. § 1.27. The fees indicated above are reduced by 1/2.		\$ 0.00	
<b>SUBTOTAL =</b>		\$ 1296.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).		+ \$ 0.00	
<b>TOTAL NATIONAL FEE =</b>		\$ 1296.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>		\$ 1336.00	
		Amount to be: refunded \$	
		charged \$	
a. <input checked="" type="checkbox"/> A check in the amount of \$1,336.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 02-2448 in the amount of \$0.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 02-2448.			
<b>NOTE: Where an appropriate time limit under 37 C.F.R. § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>			
Send all correspondence to: <b>Birch, Stewart, Kolasch &amp; Birch, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000</b>			
Date: <u>June 25, 2004</u>			
By  <b>Gerald M. Murphy, Jr., #28,977</b>			